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FACSIMILE COVER LETTERDATE: August 15, 2005

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FAX #: 571-273-8300TO: Amendment/Reply

RECIPIENT

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COMPANY: U.S. Patent & Trademark OfficeFROM: Joseph J. BuczynskiSENDER PHONE #: (202) 230-5114TOTAL NUMBER OF PAGES INCLUDING COVER SHEET 24

MESSAGE: Application No.: 09/882,820
Filing Date: June 15, 2001
1st Named Inventor: Peter J. STANFORTH
Art Unit: 2665
Examiner Name: Man U. PHAN
Attorney Reference: P2149CP/0109/Mesh-014

Documents Transmitted:

Transmittal Form (1 page)
Amendment in Response to Office Action dated 4/12/05 (___ pages)
Fee Transmittal (1 page in duplicate)

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PTO/SB/21 (09-04)

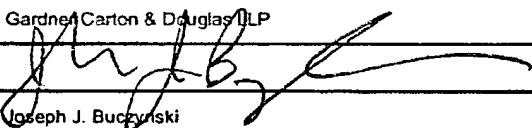
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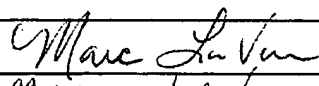
TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/882,820	
	Filing Date	June 15, 2001	
	First Named Inventor	Peter J. STANFORTH	
	Art Unit	2665	
	Examiner Name	PHAN, Man U.	
Total Number of Pages in This Submission	23	Attorney Docket Number	P2149CP/0109/Mesh-014

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Gardner Carton & Douglas LLP		
Signature			
Printed name	Joseph J. Buczynski		
Date	August 15, 2005	Reg. No.	35,084

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:			
Signature			
Typed or printed name	MARC LAVERE	Date	8/15/05

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (12-04v2)

Approved for use through 07/31/2006. OMB 0651-0032

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Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). FEE TRANSMITTAL For FY 2005		Complete if Known Application Number 09/882,820 Filing Date June 15, 2001 First Named Inventor Peter J. STANFORTH Examiner Name Man U. PHAN Art Unit 2665 Attorney Docket No. P2149CP/0109/Mesh-014	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		RECEIVED CENTRAL FAX CENTER AUG 15 2005	
TOTAL AMOUNT OF PAYMENT (\$) 450.00			

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____

☒ Deposit Account Deposit Account Number: 07-0181 Deposit Account Name: Gardner Carton & Douglas

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee
☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

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FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description

Each claim over 20 (including Reissues)
 Each independent claim over 3 (including Reissues)
 Multiple dependent claims

Fee (\$)	Small Entity Fee (\$)
50	25
200	100
360	180

Total Claims Extra Claims Fee (\$)

- 20 or HP = _____ x _____ = _____

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims Extra Claims Fee (\$)

- 3 or HP = _____ x _____ = _____

HP = highest number of independent claims paid for, if greater than 3.

Multiple Dependent Claims

08/17/2005 MBINAS 00000018 070181 09882820
 01 FC:1252 450.00 DA

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$)

- 100 = _____ / 50 = _____ (round up to a whole number) x _____ = _____

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): TWO MONTH EXTENSION OF TIME

Fees Paid (\$)

\$450.00

SUBMITTED BY		Registration No.	Telephone
Signature		(Attorney/Agent) 35,084	202-230-5114
Name (Print/Type)	Joseph J. Buczynski	Date	Aug 15 2005

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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AUG 15 2005

PATENT

P2149CP/0109
Mesh-014

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of	:	
	:	
Peter Stanforth et al.	:	Group Art Unit: 2665
	:	
Serial No.: 09/882,820	:	Examiner: Phan, Man U.
	:	
Filed: June 15, 2001	:	
	:	
FOR: Prioritized-Routing For An Ad-Hoc,	:	
Peer-To-Peer, Mobile Radio Access	:	
System Based On Battery-Power	:	
Levels And Type Of Service	:	

AMENDMENT

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313

Sir:

In response to the Office Action dated April 12, 2005, please amend the above-identified application as follows.